




















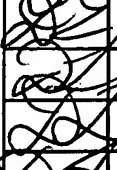


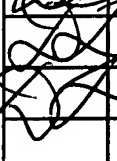








Form PTO-1449 (Rev. 8-88)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: 1508.68361	Divisional of Serial No.: 09/428,324
		Applicant: Hiraki et al.	
		Filing Date: October 27, 1999	Group: 2673

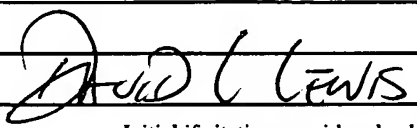
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,365,284	Nov. 15, 1994	Matsumoto et al.			
	6,084,562	Jul. 4, 2000	Onda			
	6,219,019	Apr. 17, 2001	Hasegawa et al.			
	6,229,512	May 8, 2001	Shigehiro			
	6,229,515	May 8, 2001	Itoh et al.			
	6,304,242	Oct. 16, 2001	Onda			
	6,310,600	Oct. 30, 2001	Koyama et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	62-113129	May 25, 1987	Japan			Abs.	
	2-34818	Feb. 5, 1990	Japan			Abs.	
	6-149174	May 27, 1994	Japan			Abs.	
	07-175448	Jul. 14, 1995	Japan			Abs.	
	9-204159	Aug. 5, 1997	Japan			Abs.	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner		Date Considered	6/25/07
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1508.68361

Serial No.: 10/669,863

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Katsuyoshi Hiraki

Filing Date: 09/24/2003

Group: 2673

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,576,729	Nov. 19, 1996	Yamazaki			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	8-202317	Aug. 9, 1996	Japan			Abs.	
	WO 93/23845	Nov. 25, 1993	WIPO			X*	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

6/25/07

*Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Corresponds to USPN 5,576,729